

Regional Efforts – Nutrients Framework

- How R10 states and tribes are approaching nutrients
 - Narratives, Criteria, Monitoring, Listing, TMDL Development, Permitting, non-point source controls
- State profiles helpful; meetings/conversations with states and tribes helpful

National EPA Framework

- Prioritize watersheds for N and P reduction
- Set watershed load reduction goals
- Ensure effectiveness of point source permits in targeted/priority watersheds
- Agricultural Areas – target effective practices
- Storm water and septic systems outside MS4s
- Accountability and verification measures
- Annual Reporting
- Develop work plan and schedule for numeric criteria development

Focusing our Efforts

- Are adequate narrative and/or numeric criteria in place to protect the use?
- Collect ambient N, P and other related nutrient data
- Develop methodologies for interpreting nutrient criteria
- Establish nutrient monitoring requirements in NPDES permits
- Conduct Reasonable Potential Analyses and establish numeric nutrient limits in NPDES permits